

PATENT APPLICATION FEE DETERMINATION RECORD
Effective December 8, 2004

09/944668

CLAIMS AS FILED - PART I

(Column 1) (Column 2)

| | | |
|----------------------------------|--------------|--------------------------|
| TOTAL CLAIMS | | |
| FOR | NUMBER FILED | NUMBER EXTRA |
| TOTAL CHARGEABLE CLAIMS | minus 20 = | * |
| INDEPENDENT CLAIMS | minus 3 = | * |
| MULTIPLE DEPENDENT CLAIM PRESENT | | <input type="checkbox"/> |

* If the difference in column 1 is less than zero, enter "0" in column 2

CLAIMS AS AMENDED - PART II

(Column 1) (Column 2) (Column 3)

| AMENDMENT A | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA | | |
|---|---|-------|---|------------------|---------|-------------------|
| | | | | | RATE | ADDITIONAL FEE |
| Total | * 45 | Minus | ** 45 | = | X\$ 25= | |
| Independent | * 4 | Minus | *** 4 | = | X100= | |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/> | | | | | | |

SMALL ENTITY
TYPE

OR OTHER THAN
SMALL ENTITY

| RATE | FEES |
|-----------|--------|
| BASIC FEE | 150.00 |
| X\$ 25= | |
| X100= | |
| +180= | |
| TOTAL | |

| RATE | FEES |
|-----------|--------|
| BASIC FEE | 300.00 |
| X\$50= | |
| X200= | |
| +360= | |
| TOTAL | |

SMALL ENTITY OR OTHER THAN
AMENDMENT B SMALL ENTITY

| RATE | ADDITIONAL FEE |
|------------------|-------------------|
| X\$ 25= | |
| X100= | |
| +180= | |
| TOTAL ADDIT. FEE | |

| RATE | ADDITIONAL FEE |
|------------------|-------------------|
| X\$50= | |
| X200= | |
| +360= | |
| TOTAL ADDIT. FEE | |

| AMENDMENT B | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA | | |
|---|---|-------|---|------------------|---------|-------------------|
| | | | | | RATE | ADDITIONAL FEE |
| Total | * | Minus | ** | = | X\$ 25= | |
| Independent | * | Minus | *** | = | X100= | |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/> | | | | | | |

| RATE | ADDITIONAL FEE |
|------------------|-------------------|
| X\$ 25= | |
| X100= | |
| +180= | |
| TOTAL ADDIT. FEE | |

| RATE | ADDITIONAL FEE |
|------------------|-------------------|
| X\$50= | |
| X200= | |
| +360= | |
| TOTAL ADDIT. FEE | |

| AMENDMENT C | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA | | |
|---|---|-------|---|------------------|---------|-------------------|
| | | | | | RATE | ADDITIONAL FEE |
| Total | * | Minus | ** | = | X\$ 25= | |
| Independent | * | Minus | *** | = | X100= | |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/> | | | | | | |

| RATE | ADDITIONAL FEE |
|---------|-------------------|
| X\$ 25= | |
| X100= | |
| +180= | |

| RATE | ADDITIONAL FEE |
|--------|-------------------|
| X\$50= | |
| X200= | |
| +360= | |